

MATERIAL SAFETY DATA SHEET

3M
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3M

Form 15593-8 PWO

DUNS NO.: 00-617-3082

Chemical Family

Trade Name

SAFETY-WALK® BRAND PRIMER (ADHESIVE)

3M I. D. Number

62-2141-6526-8

BS&CP DIVISION

1. INGREDIENTS

CAS. #

%

TLV® (unit)

TOLUENE	108-88-3	~ 36	100 PPM
ALIPHATIC PETROLEUM DISTILLATE**	8030-30-6	~ 20	200 PPM
ACETONE	67-64-1	~ 14	750 PPM
POLYCHLOROPRENE ELASTOMER, PHENOLIC			
RESIN, ZINC OXIDE, MAGNESIUM OXIDE AND			
ANTIOXIDANT BLEND	-	~ 30	-

** - MAY CONTAIN BENZENE UP TO 0.5% MAXIMUM; 0.1% TYPICAL

2. PHYSICAL DATA

Boiling Point	ACETONE	132°F	Solubility in Water	VERY SLIGHT
Vapor Pressure	ACETONE	185	Specific Gravity (H ₂ O=1)	0.86
Vapor Density (Air = 1)		3.0	Percent Volatile	70%
Evaporation Rate (ETHER =1)	SLOWER	> 2.5	pH	--
Appearance and Odor	TAN - MEDIUM SYRUP			

3. FIRE AND EXPLOSION HAZARD DATA

Flash Point (Test Method)	-14°F(C.C.)	Flammable Limits:	LEL = 1.0	UEL = 12.8
Extinguishing Media	CO ₂ , FOAM, DRY CHEMICALS			
Special Fire Fighting Procedures	NONE			
Unusual Fire and Explosion Hazards	NONE			

4. ENVIRONMENTAL INFORMATION

Spill Response

EXTINGUISH ALL IGNITION SOURCES. COLLECT SPILLED MATERIAL.
CLEAN UP RESIDUE.

Recommended Disposal

SEND TO NEAREST HAZARDOUS WASTE MANAGEMENT FACILITY FOR INCINERATION.
CONTACT LOCAL OR STATE ENVIRONMENTAL PROTECTION AGENCIES FOR THE LOCATION
OF SUCH A FACILITY. BASED ON ITS IGNITABILITY CHARACTERISTIC, DISCARDED
AND OFF SPECIFICATION PRODUCT WOULD HAVE AN EPA HAZARDOUS WASTE NUMBER OF
D-001 AS DEFINED IN 40 CFR, PART 261.

Environmental Data

NA

Threshold Limit Values listed above are current to 1980. Because they are reviewed yearly by ACGIH and subject to change (usually to a lower value) it is necessary for the user of this Material Safety Data Sheet to maintain a list of revised TLV's and update the sheet periodically.

TRADE NAME: SAFETY WALK[®] BRAND PRIMER (ADHESIVE)

5. HEALTH HAZARD DATA

Eye Contact

LIQUID IRRITATING TO THE EYES.

Skin Contact

ACUTE EXPOSURE MILDLY IRRITATING. PROLONGED OR REPEATED EXPOSURE WILL PRODUCE A DEFATTING DERMATITIS.

Inhalation

EXCESSIVE INHALATION OF VAPORS CAN CAUSE RESPIRATORY SYSTEM IRRITATION, DIZZINESS, HEADACHE, NAUSEA AND POSSIBLE UNCONSCIOUSNESS.

Ingestion

CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA. ASPIRATION INTO LUNGS CAN RESULT IN CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

Suggested First Aid

EYE CONTACT: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR 10 MINUTES AND CALL A PHYSICIAN

SKIN CONTACT: WASH WITH SOAP AND WATER.

INHALATION: PROVIDE FRESH AIR.

INGESTION: DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

6. REACTIVITY DATA

STABILITY	<input type="checkbox"/> Unstable	Conditions to Avoid
	<input checked="" type="checkbox"/> Stable	NA
INCOMPATIBILITY		Materials to Avoid NA
HAZARDOUS POLYMERIZATION	<input type="checkbox"/> May Occur	Conditions to Avoid
	<input checked="" type="checkbox"/> May Not Occur	NA

Hazardous Decomposition Products

THERMAL DECOMPOSITION OR BURNING MAY PRODUCE CO, CO₂ AND CHLORINATED DECOMPOSITION PRODUCTS.

7. SPECIAL PROTECTION INFORMATION

Eye Protection	Skin Protection
RECOMMENDED AS REQUIRED	IMPERVIOUS GLOVES-NEOPRENE
Ventilation	
LOCAL EXHAUST	
Respiratory and Special Protection	
ORGANIC VAPOR MASK WHERE VENTILATION IS NOT ADEQUATE.	
Other Protection	

8. PRECAUTIONARY INFORMATION

KEEP AWAY FROM HEAT, SPARKS AND FLAME. USE ONLY IN AREAS ADEQUATELY VENTILATED TO PREVENT VAPOR BUILDUP. AVOID EYE CONTACT. AVOID PROLONGED BREATHING OF VAPORS AND PROLONGED OR REPEATED CONTACT WITH SKIN. VAPORS CAN IGNITE EXPLOSIVELY. KEEP CONTAINER CLOSED. KEEP OUT OF REACH OF CHILDREN.

9. DEPARTMENT OF TRANSPORTATION

DOT Proper Shipping Name	DOT Hazard Class	Issue Date	Supersedes
CEMENT, ADHESIVE, NOS	FLAMMABLE LIQUID	JUNE, 1981	AUG., 1975

The information on this Data Sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with any other product or any process is the responsibility of the user.